Emissions Measurement and Control



What we offer

Level 1. Review Installation and Operational Requirements:

- Visit site, for kick off engineering meeting, to establish customer requirements and expectations.
- Carry out site survey to check emissions test suitability.
- Gather installation historical data and operational philosophy.
- Identify the current control system, specifically Governor parameters and its accessibility.



Level 2. Data Analyse and Production Emissions/Performance Curves

- Identify an outline installation test plan.
- Verify the current emissions status for each unit (current snapshot Emissions Test).
- Establish a base line performance and review operating philosophy.
- Produce a database of empirical test results and establish performance curves.
- Produce test report.

Let's do this together, and work to have a healthier environment.

Level 3. Site Implement & Verification of Derogation Solution

- Establish a set of derogation curves for the installation.
- Develop a guideline of parameter factors for NOx reduction requirements.
- Develop a test plan for the installation.
- Identify control parameters or systems that can be used to limit emissions output and implement Changes as per the test plan.
- Re-test verification.
- Calculate derogation effects on emissions and unit performance.

Finding out more is easy, just click on the link here, and we will give you a dedicated response.



Contact Us



turbines@greenray.com



+44 1522 503 300



Greenray Turbine Solutions Limited, Greenray House, Lincoln Fields Business Park, Paving Way, Whisby Road, Lincoln, LN6 3QW, UK